

I
BROADSTAIRS AND ST. PETER'S URBAN DISTRICT



ANNUAL REPORT
of the
MEDICAL OFFICER OF HEALTH
for the year
1969

S. A. BOYD, M.D. (VIENNA), D.P.H.
Medical Officer of Health

BROADSTAIRS AND ST. PETER'S URBAN DISTRICT COUNCIL

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C O N T E N T S

			Page
Members of the Housing and Public Health Committee	4
Staff: Public Health Department	5
County Health Services	...	...	6
Annual Letter of the Medical Officer of Health	...	...	3
Section A:- Statistics and Social Conditions of the Area	...	...	7-14
" B:- Local Health Services for the Area	...	...	15-25
" C:- Sanitary Circumstances of the Area	...	...	26-36
" D:- Housing	...	...	37-38
" E:- Inspection and Supervision of Food	...	...	39-43
" F:- Prevalence of and Control over Infectious and other Diseases	...	...	44-47

Public Health Department,
Pierremont Hall,
Broadstairs.

To the Chairman and Members of the
Broadstairs and St. Peter's
Urban District Council.

Mr. Chairman, Madam and Gentlemen,

I have the honour to submit my Annual Report for the year 1969.

I should like to take this opportunity to express my thanks to the Chairman and members of the Committee, and other officers of the Council for their co-operation and assistance during the year.

I am,

Yours faithfully,

S. A. BOYD

Medical Officer of Health.

JUNE, 1970

BROADSTAIRS AND ST. PETER'S URBAN DISTRICT

Chairman of the Council: Councillor L. Rigelsford

Vice-Chairman: Councillor B. R. White

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HOUSING AND PUBLIC HEALTH COMMITTEE 1969/70

Councillor Mrs. N. E. Booth (Chairman)

Councillor B. R. White (Vice-Chairman)

and

Councillor L. W. Bowman

" J. H. M. Epps

" W. F. J. Hammond

" L. Rigelsford

" W. H. Simcock

" L. L. Smith

" W. G. Woodward

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CLERK OF THE COUNCIL: K. G. Denne, Ll.B., Solicitor.

ENGINEER AND SURVEYOR: R. W. Plackett, M.I.Mun.E., A.R.I.C.S.

TREASURER: G. V. Stiggers.

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KENT COUNTY HEALTH SERVICE STAFF

1969

(In Broadstairs and St. Peter's Urban District)

Midwife:	...	Miss L. Needham, S.R.N., S.C.M.
Health Visitors and School Nurses	...	Miss E. Mortimer, S.R.N., S.C.M., H.V., Cert. R.S.I.
	...	Mrs. B. Huxstable, S.R.N., S.C.M., H.V., I.N.C.
Tuberculosis Health Visitor:	...	Miss D. Smith, S.R.N., S.C.M., H.V., Cert. R.S.I.
Home Nurses:	...	Mrs. I. E. F. Price, S.R.N., S.C.M., Q.N.
	...	Mrs. I. W. M. Reay, R.S.C.N., F.R.N.
Domestic Help Organiser	...	Miss B. B. Rogers, Mortimer House, 24, Hartsdown Road, Margate.
District Officer:	...	Mr. C. Whitaker (address as above)
Registrar of Births and Deaths	...	Mrs. R. Robertson (address as above)

SECTION A

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area (including Inland Water - 2,773 acres)	...	3,035 $\frac{1}{4}$
(Tidal water - 262 $\frac{1}{4}$ ")		acres
Population 1969 (Registrar General)	...	20,900
Rateable Value (31.3.70)	...	£962,037
Estimated Sum represented by 1d Rate	...	£3,766

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EXTRACTS FROM VITAL STATISTICS FOR THE YEAR

<u>LIVE BIRTHS:</u>	<u>Male</u>	<u>Female</u>	<u>Total 1969</u>	<u>1968</u>
Legitimate	103	76	179	183
Illegitimate	13	5	18	23
Totals:-	116	81	197	206

Crude Birth Rate per 1,000 population	9.4	10.1
---------------------------------------	-----	-----	-----	------

Adjusted Birth Rate per 1,000 population	16.0	17.17
--	-----	-----	------	-------

Birth Rate, England and Wales	16.3	16.9
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Comparability Factor	1.70	1.70
----------------------	-----	-----	------	------

<u>STILLBIRTHS:</u>	<u>Male</u>	<u>Female</u>	<u>Total 1969</u>	<u>1968</u>
Legitimate	2	-	2	4
Illegitimate	-	-	-	-
Rate per 1,000 (Live and Stillbirths)	-	-	10	19

<u>DEATHS:</u>	<u>Male</u>	<u>Female</u>	<u>Total 1969</u>	<u>1968</u>
All Causes	188	182	370	393
Crude Death Rate per 1,000 population		...	17.7	19.21
Adjusted Death Rate per 1,000 population		...	8.5	9.48
Death Rate, England and Wales		...	11.9	11.9
Comparability Factor		...	.48	.49

<u>INFANTILE DEATHS:</u>	<u>Legitimate</u>		<u>Illegitimate</u>		<u>Total</u>
	<u>M.</u>	<u>F.</u>	<u>M.</u>	<u>F.</u>	
Under 1 week	2	2	-	-	4
Under 4 weeks	2	2	-	-	4
Total under 1 year	3	2	-	-	5

Death Rate of Infants under 1 year of age:

All infants per 1,000 live births	...	25
Legitimate infants per 1,000 legitimate births	...	28

MATERNAL MORTALITY: Nil.

CAUSES OF DEATH DURING 1969

A L L C A U S E S	Males	Females
	188	182
Tuberculosis of Respiratory System ...	1	1
Malignant Neoplasm, Oesophagus ...	-	2
Malignant Neoplasm, Stomach ...	6	1
Malignant Neoplasm, Intestine ...	1	10
Malignant Neoplasm, Bronchus ...	17	3
Malignant Neoplasm, Breast ...	-	7
Malignant Neoplasm, Uterus ...	-	3
Malignant Neoplasm, Prostate ...	5	-
Other Malignant Neoplasms ...	15	8
Diabetes Mellitus ...	-	1
Other Endocrine etc. Diseases ...	-	1
Mental Disorders ...	-	1
Other Diseases of Nervous System, etc. ...	3	-
Hypertensive Disease ...	5	3
Ischaemic Heart Disease ...	50	40
Other Forms of Heart Disease ...	6	20
Cerebrovascular Disease ...	20	36
Other Diseases of Circulatory System ...	14	15
Influenza ...	1	1
Pneumonia ...	12	6
Bronchitis and Emphysema ...	14	-
Asthma ...	1	-
Other Diseases of Respiratory System ...	2	1
Peptic Ulcer ...	3	-
Intestinal Obstruction and Hernia ...	1	-
Cirrhosis of Liver ...	-	1
Other Diseases of Digestive System ...	2	5
Nephritis and Nephrosis ...	3	-
Hyperplasia of Prostate ...	1	-
Other Diseases, Genito-Urinary System ...	1	3
Diseases of Musculo-Skeletal System ...	-	1
Birth Injury, Difficult Labour, etc. ...	-	1
Other Causes of Perinatal Mortality ...	2	1
Symptoms and Ill Defined Conditions ...	-	1
Motor Vehicle Accidents ...	-	1
All Other Accidents ...	2	6
Suicide and Self-Inflicted Injuries ...	-	1
All Other External Causes ...	-	1

C A U S E O F D E A T H	Sex	Under 4 weeks	4 weeks & under 1 year	A G E I N Y E A R S								
				1/ 4	5/ 14	15/ 24	25/ 34	35/ 44	45/ 54	55/ 64	65/ 74	75 & over
Tuberculosis of Respiratory system	M	-	-	-	-	-	-	-	-	-	1	-
Malignant Neoplasm, Oesophagus	F	-	-	-	-	-	-	-	-	-	1	-
Malignant Neoplasm, Stomach	F	-	-	-	-	-	-	-	1	-	2	-
Malignant Neoplasm, Intestine	F	-	-	-	-	-	-	-	-	-	1	-
Malignant Neoplasm, Lung, Bronchus	M	-	-	-	-	-	-	-	-	2	4	-
Malignant Neoplasm, Breast	F	-	-	-	-	-	1	1	-	-	2	-
Malignant Neoplasm, Uterus	F	-	-	-	-	-	-	1	1	-	1	1
Malignant Neoplasm, Prostate	M	-	-	-	-	-	-	-	-	3	4	2
Other Malignant Neoplasms	M	-	-	-	-	-	-	-	-	-	6	-
Diabetes Mellitus	F	-	-	-	-	-	-	-	-	-	-	-
Other Endocrine etc.Diseases	F	-	-	-	-	-	-	-	-	-	-	1
Mental Disorders	M	-	-	-	-	-	-	-	-	-	1	-
Other Diseases of Nervous System, etc.	F	-	1	-	-	-	1	-	-	-	-	1
Hypertensive Disease	F	-	-	-	-	-	-	-	-	-	-	-
Ischaemic Heart Disease	M	-	-	-	-	-	-	1	-	2	6	4
Other Forms of Heart Disease	F	-	-	-	-	-	-	-	-	1	8	28
	M	-	-	-	-	-	-	-	-	-	1	4
	F	-	-	-	-	-	-	-	-	-	4	16

C A U S E O F D E A T H	Sex	Under 4 weeks	4 weeks & under 1 year	A G E I N Y E A R S								
				1/ 4	5/ 14	15/ 24	25/ 34	35/ 44	45/ 54	55/ 64	65/ 74	75 & over
Cerebrovascular Disease	M	-	-	-	-	-	-	1	-	2	5	13
Other Diseases of Circulatory System	F	-	-	-	-	-	-	-	-	2	5	28
Influenza	M	-	-	-	-	-	-	-	1	-	4	10
Pneumonia	F	-	-	-	-	-	-	-	-	-	-	11
Bronchitis	M	-	-	-	-	-	-	-	-	2	3	-
Asthma	F	-	-	-	-	-	-	-	-	3	8	3
Other Diseases of Respiratory System	M	-	-	-	-	-	-	-	-	1	-	-
Peptic Ulcer	F	-	-	-	-	-	-	-	-	-	-	-
Intestinal Obstruction and Hernia	M	-	-	-	-	-	-	-	-	1	-	-
Cirrhosis of Liver	F	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Digestive System	M	-	-	-	-	-	1	-	-	1	2	1
Nephritis and Nephrosis	F	-	-	-	-	-	-	-	-	-	-	-
Hyperplasia of Prostate	M	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Genito- Urinary System	F	-	-	-	-	-	-	-	-	-	1	2

continued

C A U S E O F D E A T H	Sex	Under 4 weeks	4 weeks & under 1 year	A G E I N Y E A R S									
				1/4	5/14	15/24	25/34	35/44	45/54	55/64	65/74	75 & over	
Diseases of Musculo-Skeletal System	M	-	-	-	-	-	-	-	-	-	-	-	1
Birth Injury, Difficult Labour, etc.	F	-	-	-	-	-	-	-	-	-	-	-	-
Other Causes of Perinatal Mortality	M	2	-	-	-	-	-	-	-	-	-	-	-
Symptoms and Ill Defined Conditions	F	-	-	-	-	-	-	-	-	-	-	-	-
Motor Vehicle Accidents	M	-	-	-	-	-	-	-	-	-	-	-	1
	F	-	-	-	-	-	-	-	1	-	-	-	-
All Other Accidents	M	-	-	-	-	1	-	-	-	-	-	1	-
	F	-	-	-	-	-	-	-	-	-	-	1	-
Suicide and Self-Inflicted Injuries	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	1	-	-	-
All Other External Causes	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	1	-	-	-
TOTAL ALL CAUSES	M	2	1	-	-	1	1	1	10	31	57	84	
	F	2	-	-	-	-	2	4	2	14	42	116	

SOCIAL CONDITIONS OF THE AREA

The Urban District of Broadstairs and St. Peter's is situated on the extreme easterly coast of the Isle of Thanet, and is bounded by the North Sea and the English Channel. It is sited on an upthrust of chalk which, besides giving a high altitude and good drainage, gives the town the advantage of seven bays sheltered by chalk cliffs, all facing east and south-east. This geographical position ensures a bracing climate of great benefit to visitors and residents alike.

Broadstairs has long been a "family" type of resort, and although many improvements have taken place, great pains are taken to ensure that its established character remains unchanged.

Social Welfare: Elderly People

Due to improved medical care and social conditions, more people are living to a greater age. This, in turn, has led to an increasing social problem - the welfare of the elderly, with its attendant need for domiciliary and residential services. The County Council, through its District Officer, Home Nurses, Health Visitors and Domestic Help Service, provides the greater part of these services, but much valuable work is done by voluntary services such as the W.R.V.S., the Over 60 Clubs, and the "Good Neighbour" Scheme of the Old Peoples Welfare Committee. In this way, many of the needs of the lonely and incapacitated are catered for with the object of maintaining such persons in the familiar surroundings of their own homes. In conjunction with the W.R.V.S., a modern kitchen has been provided to improve the very popular Meals-on-Wheels Service. There is also a Dining Club attached to this kitchen for the use of the more active elderly.

CLIMATOLOGY:

I am indebted to the Surveyor and Engineer for the following details of the climatological records which have been logged by the Council's Head Gardener:-

Period 1969	A V E R A G E				A C T U A L	
	Temperature				Rainfall m.m.	Sunshine Hours
	Max. °F	Min. °F	Max. °C	Min. °C		
January	48.1	39.93	8.2	3.29	50.0	37
February	39.74	31.61	4.0	3.9	29.1	60 $\frac{1}{4}$
March	45.1	48.38	6.67	2.61	51.93	80 $\frac{1}{2}$
April	53.4	40.6	11.8	4.3	33.96	205 $\frac{1}{4}$
May	61.29	49.48	18.55	8.8	78.4	173
June	65.06	53.6	17.83	10.7	32.5	224 $\frac{1}{4}$
July	71.09	64.51	22.12	14.16	155.1	201
August	70.64	60.12	20.54	14.19	186.6	193
September	62.6	56.6.	17.33	12.33	4.2	149
October	63.8	51.87	16.77	9.93	8.7	123 $\frac{1}{2}$
November	49.13	39.26	9.22	4.13	132.0	62 $\frac{1}{4}$
December	41.8	35.67	4.9	1.8	56.2	23
Totals:-					816.17	1532

SECTION B

LOCAL HEALTH SERVICES FOR THE AREA
AS PROVIDED BY THE KENT COUNTY COUNCIL

Laboratory Facilities

Bacteriological, pathological and biological examinations were carried out at the Public Health Laboratory, Preston Hall, British Legion Village, Maidstone. The Laboratory is under the direction of Dr. A. L. Furniss.

Chemical analyses were carried out, as hitherto, by the County Analyst, County Hall, Maidstone.

General practitioners in the town submit specimens for examination to the Pathological Laboratory at the Isle of Thanet District Hospital, Margate Wing, which is under the direction of Dr. H. Sterndale.

Ambulance Facilities

The needs of the Thanet area, including Broadstairs, are met from the County Health Department's Ambulance Station at Haine. Here, 20 ambulances are based, all equipped with radio telephone apparatus, providing the most efficient and economical ambulance service possible.

I am indebted to the County Medical Officer for the following statistics relating to the ambulance and hospital car services in Thanet:-

				<u>Ambulance</u> <u>Service</u>	<u>Hospital</u> <u>Car</u> <u>Service</u>
Number of patients carried	...	...	...	95,865	9,534
" " journeys	...	...	...	13,367	2,924
Mileage	...	...	...	311,708	72,314
Emergency cases	...	...	...	1,959	-

Home Nursing

This service is provided free by the County Council. Except in cases of emergency and accident, the service of a Home Nurse is available only by authorisation of the patient's doctor.

Domestic Help Service

The Area Organiser has kindly supplied me with the following information with regard to the work done in the Urban District during 1969:-

The Domestic Help Service is administered by the Kent County Council. During the year approximately 252 cases of sick and aged persons were assisted, this number including 7 lying-in cases. There were approximately 22 helps engaged on this work. The service is limited to the performance of essential domestic duties.

In addition, the following services are administered by the Kent County Council and run in conjunction with the Domestic Help Service.

(i) Family Care Service:-

This service is provided for a maximum period of three months where the mother of two or more children is absent from home for medical or domestic reasons. During 1969, one such case was assisted.

(ii) Family Welfare Service:-

This is a service provided for a mother who needs advice and guidance upon all aspects of household management and budgeting and care of children. It is a free service. Supervisory visits are made periodically by the Area Domestic Help Organiser for five years from the commencement of the service. During the year there were no new cases served.

(iii) Evening Service:-

This service is provided for aged persons to ensure, where necessary, they are made safe and comfortable for the night. There were no cases during the year under this service.

(iv) Night Attendant Service:-

There were no cases of aged chronic sick persons provided with this service during the year.

Chiropody

A chiropody scheme for Old Age Pensioners is operated. This service is available for men over 65 years of age and for women over 60 years of age and may be obtained on application to the District Officer, Margate. Treatment is carried out at the Clinic, 25, St. Peter's Road, Broadstairs.

Health Visitors and School Nurses

The County Council's Health Visiting and School Nursing Services continued to be carried out in the usual way by the two Health Visitors, operating from the Clinic, 25, St. Peter's Road.

Family Planning

The Family Planning Association Clinics are established at the Health Centre, Newington Road, Ramsgate, and the Welfare Centre College Road, Margate. With the co-operation of the Marriage Guidance Council, a Marriage Guidance Counsellor is available at the Clinics.

Treatment Centres and Clinics

The following table gives particulars of some of the various treatment centres and clinics operated by the Kent County Council and the Hospital Management Committee for the inhabitants of Broadstairs and St. Peter's:-

Treatment Centres and Clinics:	Sessions	
	Days	Times
<u>Child Welfare Clinic:</u> 25, St. Peter's Road, Broadstairs.	Monday and Thursday	2. 0 p.m. to 4. 0 p.m.
<u>Ante-natal Clinic:</u> 25, St. Peter's Road, Broadstairs.	Wednesday	2. 0 p.m. to 4. 0 p.m.
<u>Family Planning:</u> The Health Centre, Newington Road, Ramsgate. The Welfare Centre, College Road, Margate.	Wednesday Monday	By appointment 6. 0 p.m. to 8. 0 p.m.
<u>Chiropody:</u> 25, St. Peter's Road, Broadstairs.	By appointment	
<u>Cytology:</u> The Welfare Centre, College Road, Margate. 25, St. Peter's Road, Broadstairs.	Monday Tuesday p.m.	2. 0 p.m. to 4. 0 p.m. By appointment

School Health Services

The following services for schoolchildren are provided by the County Council at the Clinic, 25, St. Peter's Road, Broadstairs:-

School Clinic: Thursday - 9.30a.m. to 11.0 a.m.

Dental Clinic: Daily (except Tuesday, by appointment). This clinic is for schoolchildren, nursing and expectant mothers and for the under fives.

Specialist School Clinics

Attendance at these County Clinics is by appointment only, application for treatment being made to the County Medical Officer:-

Clinics:	Address of Centres:
Child Guidance	The Health Centre, Newington Road, Ramsgate.
Opthalmic	Child Welfare Centre, College Road, Margate. The Health Centre, Ramsgate.
Speech Therapy	Mortimer House, 24, Hartsdown Road, Margate The Health Centre, Ramsgate.

Clinic Services Provided through
The Hospital Services

The following clinics, administered by the Hospital Management Committee of the Regional Hospital Board are available, by appointment, for the inhabitants of the Urban District:-

Clinics	Sessions	
	Days	Times
<u>Chest Clinics:</u> Isle of Thanet District Hospital, Ramsgate Wing, West Cliff Road, Ramsgate Isle of Thanet District Hospital, Margate Wing, St. Peter's Road, Margate. Royal Sea Bathing Hospital, 38, Canterbury Road, Margate.	Monday Thursday Tuesday Wednesday	9.30 a.m. 10. 0 a.m. 9.15 a.m. 9.30 a.m.
<u>Venereological Clinic:</u> (Appointment not required) Out-Patients Department, Royal Sea Bathing Hospital, 38, Canterbury Road, Margate.	Friday (Females) Friday (Males)	10. 0 a.m. to 11. 0 a.m. 11. 0 a.m. to 12 noon.

Hospitals

The hospital services are administered by the Hospital Management Committee working under the control of the South Eastern Metropolitan Hospital Board.

Infectious Disease Accommodation:- 100 beds.

Haine Hospital, Thanet:	(Infectious diseases	-	32)
	(Geriatric	-	26)
	(Dermatology	-	16)
	(Medical	-	26)

Smallpox Hospital Accommodation:-

The Regional Hospital Board have a scheme in operation whereby smallpox patients may be admitted to the River Hospital, Long Reach, Dartford, Kent.

Convalescent and Childrens' Homes

Broadstairs has always been a popular choice for childrens' convalescent homes, due to the benefits accruing from a bracing climate. Happily, over the years, the general need for such homes has diminished, and today only three are sited in the area, as follows:-

St. Mary's Childrens Home,	accommodating	40	children;
Port Regis	"	"	" 65 " ;
Lanthorne	"	"	" 102 " .

In April, 1967, a Unit was opened in the grounds of the Lanthorne Childrens Home. The purpose of this Unit is to provide combined education and therapeutic treatment for approximately 35 children aged from two to eleven years suffering from Cerebral Palsy and other similar disabilities. Therapy can be provided for children under two years and it is important that these children are sent for treatment as soon as possible after reaching the age of six months.

Facilities include three classrooms equipped with aural and visual aids, an individual tuition room, modern physiotherapy department and gymnasium, heated hydrotherapy pool and a special room for speech therapy, etc.

Children from East Kent in need of these facilities are eligible to be considered for admission to the unit and are conveyed daily to and from their homes by the County Ambulance Service.

The following establishments also provide residential accommodation, combined with educational facilities, for children requiring special care and attention on health grounds:-

Gap House Residential School	Kent Education Committee
Fairfield School	The "Save the Children Fund"
72, Dumpton Park Drive	Mr. Fegan's Homes Incorporated
1, Seacroft Road	" " " "

For adults, there is a convalescent home run by the Hearts of Oak Benefit Society, which accommodates 46 adults, both male and female.

National Assistance Act, 1948 - Section 37:

There are two residential homes for elderly people in the district: Bradstowe Lodge, administered by the Kent Old Peoples' Housing Association Limited, with 30 beds, and Carlton Lodge, administered by the London Borough of Wandsworth, accommodating 50 residents from the London area. The County Council also provide a home, Newmans Home, Lanthorne Road, accommodating 66 men, all with some degree of social inadequacy.

The following premises are registered by the County Council Residential Services Department as Old Peoples' Homes:-

"Airlie House, 5, Vicarage Street
"St. Augustine's", 78, Gladstone Road
"Armadale", 37, Kingsgate Avenue
"Sea View", 30, Linden Avenue
"The Beeches", 12, Callis Court Road
14, Inverness Terrace.

Most of the registered nursing homes accommodate some elderly people as rooms become available.

The housing of old people is a problem facing all local authorities and assistance in this direction has been given by the local Council. As part of its housing development, it has provided 47 bungalows, accommodating both single persons and married couples, 42 one-bedroomed flats, and a Warden operated Old Peoples Flatlet block, comprising 35 living units, with a communal lounge, laundry room, central heating and a large garden area.

Public Health Act, 1936: Sections 187 to 194 - Nursing Homes:

The powers and duties for the registration of nursing homes are delegated by the County Council (as supervising authority) to the Urban District Council.

The following table shows the number of homes registered and the amount of accommodation provided for the patients:-

Year 1969	No. of homes	Number of beds provided for		
		Maternity	Others	Totals
Homes first registered during the year	-	-	-	-
Homes whose registrations were withdrawn during the year	-	-	-	-
Homes on the register at the end of the year	Five	-	106	106

Mental Aftercare:

A Mental Health Service for the prevention, care and aftercare of mental illness and defectiveness is operated by the County Council, and the District Officer is the appointed "Duly Authorised Officer" for this service. There is one privately operated registered mental aftercare home - 31, Fitzroy Avenue - and one holiday home for mentally sub-normal people - Verulam House, Chandos Square - in the Urban District.

The Thanet Training Centre, adapted by the County Council from a children's convalescent home, has been provided for the purposes of training people of sub-normal intelligence to do every-day jobs of employment, or if they are not capable of normal employment, to be kept gainfully occupied during the day. The Centre can accommodate 27 residential trainees, ranging from infants to the age of 16, and a further 105 day-time trainees.

Road, Home and Water Safety

These matters continue to be dealt with by a Sub-Committee, known as the Accident Prevention Sub-Committee, which consists of nine members of the Council, and three co-opted members representing the Chamber of Commerce, the Ratepayers' and Residents Association and the Townswomen's Guilds, together with advisory and consultative members representing the Police, the Education Authority, RoSPA, East Kent Road Car Co. Ltd., the local Hotel and Guest House Association, the Kent Fire Brigade, W.R.V.S., the Old Peoples Welfare Committee, the Council Housing Tenants' Association with a Health Visitor and the Chief Cycling Training Instructor and Examiner.

The Sub-Committee has plenary powers provided it works within the limits of an approved programme and financial estimate. Representatives are sent to quarterly meetings of the Thanet Towns Joint Safety Council, the Kent and Sussex Accident Prevention Federation and the South-Eastern Area Group of Home Safety Committees. The Council is a subscribing member of the Road, Home and Water Safety sections of RoSPA.

Poster campaigns are carried out at intervals and local schools and organisations are circularised about the matters for which the Sub-Committee is responsible. The Sub-Committee has several poster board sites in the Urban District, two more were provided in 1968 and more are envisaged. Posters are changed monthly.

Satisfactory progress continues to be made with the operation of the National Cycling Proficiency Scheme for Children. Training has been carried out by voluntary instructors and the Council is most appreciative of the services given by them. Of the children who were trained in 1969, 151 took the proficiency test, 144 passed and 1 failed. 82 "Ensigns of the Order of the Knights of the Road" badges were awarded. A copy of the Highway Code is given to each child trained under the Scheme. It is the aim of the Council to secure that every child who rides a bicycle will be trained under the Scheme, either during the last year of attendance at a local primary school or during the first two years of attendance at a local secondary school or technical school. During the six years ending 1969, over 1500 children have been trained. The cycle training area, which was provided in 1965 at a cost of about £1,850, is extensively used. A shed has been provided at the training area for the storage of the traffic signs, lights, etc., which are used in connection with the training and examinations of children under the Scheme.

Local cycle dealers examine childrens cycles free of cost and without obligation to engage them to carry out any repairs found necessary.

Support is given to the R.A.C./A.C.U. Scheme for the training of motor-cyclists, scooter and moped riders which is operated in Thanet by the Thanet Towns Joint Safety Council, of which the District Council is a constituent authority.

As in previous years, the annual Road and Home Safety Exhibition was held on the first Wednesday in August in conjunction with the annual Horse Show and Gymkhana which is organised each year by the Council. As usual the show was excellently supported by the County Council, the Fire Brigade, RoSPA and various local organisations.

Road and Home Safety matters were under the control of an Honorary Road and Home Safety Officer who acts in a voluntary capacity.

The Water Safety Campaign was continued, special posters being displayed in each bay, amongst other places, and copies of the Water Safety Code were on sale at the office of the Harbour Master, who has been appointed the Honorary Water Safety Officer. Police Officers make special reference to the Campaign when giving safety talks at local schools. A Water Safety section was incorporated in the Exhibition referred to in a preceding paragraph.

Schools

The Kent County Council is the Education Authority for the Urban District, and it has provided five new schools since the war, serving the needs of schoolchildren all over Thanet. The nine schools in the town comprise two Technical High Schools (boys and girls), two County (one mixed and one for girls) and one Voluntary Mixed Secondary School and two County and two Voluntary Primary Schools. The educational needs of adults are catered for at the adult education centre at Hilderstone, St. Peter's Road. There are also six private boarding schools and two private day schools.

National Assistance Acts, 1948/51.

Section 47:- No cases under this section were dealt with during the year.

Section 50:- No cases under this section were dealt with during the year.

Mortuary

The Council's mortuary is situated in the Fire Station Yard at The Broadway and is under the supervision of the Chief Public Health Inspector.

During the year 12 bodies were admitted and 6 post mortem examinations were held by the District Pathologist, H. Sterndale, Esq., M.D.

SECTION C

SANITARY CIRCUMSTANCES OF THE AREA

Water Supply

The whole of Broadstairs and St. Peter's Urban District is within the statutory area of the Thanet Water Board set up by the provisions of the Kent Water Act, 1955. The Council has two representatives on the Board.

Water for the Council's area is transferred from the Board's reservoirs at Fleete to the water tower in Rumfields Road, and thence gravitates to the area. Most of the water in Fleete Reservoir comes from Wingham Pumping Station, but in the summer is supplemented from other sources, including a well at Rumfields.

All the Board's sources are wells or boreholes in chalk, and the only treatment given is sterilisation by means of chlorine. The water has no plumbo solvent action.

The sanitary conditions in the gathering grounds are under constant review as is the quality of water which is subject to frequent bacteriological and chemical examination.

Water consumption in the Board's area varies with the season from 7 to 13.5 million gallons per day.

A local nursery has its own water supply, provided by a borehole with an operating depth of 130' and a working capacity, which is limited by licence, of 2,000 gallons per hour.

Examination of Water Samples:

Bacteriological examinations were carried out at the Public Health Laboratory, Preston Hall, Maidstone, and chemical analyses by the County Analyst.

During 1969 the following samples of water were collected and sent by the Public Health Inspector to the laboratories for examination:-

Bacteriological samples	...	13
Chemical samples	...	5

All these samples were reported as "Satisfactory".

Report on a Sample of Water taken in Broadstairs
for Chemical Examination on the 13th August, 1969

	Parts per Million
Colour ...	Clear
Deposit ...	None
Odour ...	None
pH ...	7.3
Solids in Suspension (Dried at 100°C)	-
Solids in Solution (Dried at 180°C)	435
Solids in Solution after ignition	380
Chlorides as Chlorine ...	60
Carbonate Hardness as CaCO ₃	240
Non-Carbonate Hardness as CaCO ₃	40
Total Hardness as CaCO ₃	280
Total Alkalinity as CaCO ₃	240
Ammoniacal Nitrogen ...	0.002
Albuminoid Nitrogen ...	0.002
Nitrate Nitrogen ...	2.5
Nitrite Nitrogen ...	0.002
Oxygen Absorbed in 15 minutes at 27°C	0.08
Oxygen Absorbed in 4 hours at 27°C	0.12
Dissolved Oxygen ...	-
Biochemical Oxygen Demand ...	-
Fluoride ...	-
Toxic Metals ...	-
Residual Chlorine - Free ...	-
Residual Chlorine - Combined ...	-

Thanks are due to the Engineer and Manager of the Thanet Water Board for supplying the following information:-

Number of Premises supplied by Public Mains:

At the 31st December, 1969, there were approximately 7,700 premises (including business premises) supplied from public water mains. In addition there were 399 metered supplies.

New Water Services Provided:

During the year the under-mentioned water services were laid:-

New services for building and domestic purposes ...	83
New services to vacant plots for future developments .	-
Non-domestic meter supplies ...	14
Services to allotment gardens, etc. ...	-

Extensions to the Water Mains during 1969:

The following are brief details as to the extensions of water mains during the period under review:-

	<u>Length</u> <u>Yards</u>	<u>Size</u>
The Oaks Estate, Old Green Road		
Stage 1	228	3"
Huberts Way, Stage 11	50	3"
Off Crow Hill	90	3"
Pyson's Road	780	9"

Coastal Waters

The sampling programme for coastal waters carried out in conjunction with the feasibility study of the G.L.C. to discharge sludge at a point some miles off-shore came to an end in September when their survey was postponed for the time being. This occasioned some disappointment as it was considered that the results of this survey were still indeterminate.

After some discussion it was agreed that the sampling programme for the three Thanet towns should be resumed with effect from January, 1970, but with some modification. The number of sampling points has been reduced, in the case of Broadstairs, from 5 to 3, and a sampling is to take place on alternate fortnights, that is on two consecutive Wednesdays in the first fortnight, with no sampling during the following fortnight, repeating on two consecutive Wednesdays again and so on throughout the year. In this manner it is expected to take full account of tide changes. Samples will continue to be examined at the G.L.C. laboratories, and the Thanet authorities provided with the results of these examinations.

Public Cleansing.

The cleansing services are under the direction of the Engineer and Surveyor; these services include drainage and sewerage, the supervision and maintenance of all public conveniences, and the collection and disposal of refuse, salvage, etc., and I am indebted to him for the following particulars on these subjects:-

Drainage and Sewerage:

Except for three scattered areas, main drainage is provided throughout the Urban District. Despite this, there are many premises, estimated to number about 250, not connected to the sewer, and which drain only to a soakaway. The Council has adopted a policy of requiring such premises to be connected to the sewer, where that is available, and to facilitate this procedure has offered loans over a period of up to 21 years to cover the costs of these connections and, in appropriate cases, has also made Discretionary Grants towards such costs. In addition,

it is proposed over the next four years to extend main drainage to those few areas without it. During the year the Castle Avenue/Knight's Avenue area was sewered.

Both soakaways and cesspools are emptied on request by the Council. Where there is no main drainage, no charge is made for this service, but in all other cases a charge is levied. During 1969, 49 soakaways were abolished.

In common with many coastal towns, the disposal of sewage is to the sea. The main sewers of the town are led to an outfall station at North Foreland, where the sewage is screened by means of revolving metal screens before being discharged to sea. The screenings are automatically raked into a maceration plant, which then feeds the treated screenings back into the main outfall sewer, where they are re-screened before discharging to sea through an outfall.

The outfall consists of two pipes, one of 27 inches and the other of 30 inches in diameter. Float tests were made before the original outfall was built to determine the effects of currents and wind on the discharge.

Public Conveniences:

There are 43 public conveniences maintained by the Urban District Council - 22 for males and 21 for females.

Refuse Collection and Disposal:

House refuse is collected once a week from all private residences and during the summer a twice-weekly collection was again made from hotels and boarding houses. Trade and garden refuse, excluding builder's rubbish was collected on a rechargeable basis. A charge of £1 per annum is made to each shop and office premises in the district from which trade refuse is collected.

The refuse collection fleet consists of four rear loading diesel units.

All refuse is handled at the Refuse Disposal Works in Dane Valley Road. Dust and cinders are removed by screening, ferrous materials are removed by a magnetic separation unit, other salvageable materials are picked out by hand, and the residue is then incinerated. Salvaged tins are pressed and baled and, together with iron, bones, rags and other materials, are sold to contractors. The approximate sum of £570 was realised in the financial year 1969/70 from the disposal of these salvageable materials. The baling of paper for re-sale by the Council has been discontinued but the baling shed is let to an independent contractor.

Swimming Baths and Pools

One public swimming pool was in operation during 1969. This is an open pool of 86,000 gallons, the water being supplied by the Thanet Water Board. Before entering the pool the water is filtered, chlorinated and passed through an aeration fountain.

In addition, there are 5 pools provided by educational establishments, in all of which the water is treated by chemicals to ensure bacteriological cleanliness.

Sanitary Inspection of the Area

The Chief Public Health Inspector reports as follows with regard to the sanitary inspection of the area:-

Total number of visits	...	...	4,959
Number of Notices served (Informal)	.		71
" " Notices served (Statutory).			6
" " Complaints received	...		257
" " Nuisances	...	...	254

The following table gives a summary of the visits, inspections, etc., and the sanitary improvements carried out during the year:-

SUMMARY OF VISITS, INSPECTIONS, etc.			
Inspections and visits re Housing	...	...	607
" " re-inspections under Public Health Acts			959
Interviews/Visits re Infectious Disease/Disinfection			126
Visits re Sampling	...	...	353
Inspections of Food Premises	...	...	701
" " Unsound Food	...	...	139
" " Factories and Workshops	...	...	110
" /Interviews re the keeping of Animals	...		3
" / " " Insect Pests	...	...	62
" re Rodent Infestations	...	...	1259
Shops and Offices Inspections/Interviews	..	...	401
Miscellaneous Visits	...	...	239

SUMMARY OF SANITARY IMPROVEMENTS CARRIED OUT				
Choked drains/cesspools	...	...	...	22
Drains repaired/tested	...	...	...	6
Gullies repaired/cleaned	...	...	...	2
R.W.P.'s repaired/provided	...	...	...	3
Eavesgutters repaired	...	...	...	4
W.C.'s repaired/cleaned	...	...	...	6
Sinks and sink wastepipes provided/repaired	...	...	...	5
Roofs repaired	...	...	...	10
Ceilings repaired	...	...	...	5
Walls repaired	...	...	...	2
Windows repaired	...	...	...	3
Floors repaired	...	...	...	3
Doors repaired	...	...	...	2
Chimneys/flues repaired	...	...	...	8
Ranges and fireplaces repaired	...	...	...	2
Dampness remedied	...	...	...	24
Dustbins provided	...	...	...	9
Accumulations removed	...	...	...	10
Defective water supply	...	...	...	2
Shops - general improvement	...	...	...	1
Smells investigated	...	...	...	11
Premises treated for insect pests	...	...	...	91
(Cockroaches	...	3)		
(Fleas	...	7)		
(Woodworm	...	4)		
(Wasps nests	...	48)		
(Bees	...	11)		
(Flies	...	8)		
(Ants	...	6)		
(Silverfish	...	1)		
(Caterpillars	...	2)		
(Bed bugs	...	1)		
Keeping of Animals	...	...	...	1
Noise nuisances	...	...	...	7
Food complaints	...	...	...	5
Miscellaneous	...	...	...	10

Prevention of Damage by Pests Act, 1949

The work carried out by this authority was continued, as in previous years, on the lines recommended by the Ministry of Agriculture, Fisheries and Food.

Free treatment is given at private dwellings (except in cases of obvious neglect) and business premises are charged according to the extent of the infestation and the time spent on it. This service is widely known in the district and full advantage is taken of it by householders and traders.

One meeting of the Kent No. 1 Pest Control Committee was held during the year at Folkestone.

The following table gives particulars of work done during 1969:-

	Type of Property	
	Non-Agricultural	Agricultural
Total number of properties (including nearby premises) inspected following notification	174	3
Number infested by (i) rats (ii) mice	112 51	3 -
Total number of properties inspected for rats and/or mice for reasons other than notification	8	-
Number infested by (i) rats (ii) mice	- -	- -

Clean Air Act, 1956

The Urban District, being a seaside resort and a non-industrial area, experienced no contravention of the Act during the year.

Factories Act, 1961

The following tables give the prescribed particulars which are required in relation to the above-mentioned Act:-

PART I OF THE ACT				
1. INSPECTIONS for the purposes of provisions as to health (made by the Public Health Inspectors)				
Premises	No. on Register	Number of		
		Inspections	Written Notices	Occupiers Prosecuted
(i) Factories in which Sections 1, 2, 3, 4 & 6 are to be enforced by Local Authorities	2	5	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	56	97	2	-
(iii) Other premises in which Section 7 is enforced by the Local Authority	3	8	-	-
Totals:-	61	110	2	-

2. CASES IN WHICH DEFECTS WERE FOUND					
Particulars	Number of Cases in which defects were found				No. of Cases in which prosecutions were instituted
	Found	Reme- died	Referred -		
			to H.M. Insp- ector	by H.M. Insp- ector	
Want of Cleanli- ness: (S.1)	-	-	-	-	-
Unreasonable Temperature: (S.3)	-	-	-	-	-
Sanitary Conven- iences: (S.7)	-	-	-	-	-
(a) Insufficient					
(b) Unsuitable or defective	2	2	-	-	-
Totals:-	2	2	-	-	-

PART VIII OF THE ACT
OUTWORK (Sections 133 and 134)

Nature of Work	No. of Outworkers in August list required by Section 133 (1) (c)
Wearing Apparel - Making, etc.	8 (Satisfactory)

Shops and Offices

During the year all premises registered under the Offices, Shops and Railway Premises Act, 1963, had been inspected, and some re-inspections were carried out. The efforts made to implement the Act have been made easier by the general co-operation extended by the proprietors of all the various types of premises inspected.

The following extracts from the Annual Report on the Act submitted to the Department of Employment and Productivity show the position as at the end of 1969:-

Type of premises	Number of premises registered during the year	Total Number of registered premises at end of year	Number of registered premises inspected by end of year	No. of persons employed
Offices	3	44	44	198
Retail Shops	6	130	130	433
Wholesale shops, warehouses	-	6	6	65
Catering establishments open to the public, canteens	1	28	28	152
Fuel storage depots	-	-	-	-
Totals:-	17	208	208	848 (Males) (350) (Females) (498)

Number of inspections made = 288

Defects Found:

Section 4	Cleanliness ...	1	Section 16	Floors, passages and stairs ...	4
" 6	Temperature ...	2	" 24	First Aid General provisions ...	4
" 7	Ventilation ...	2	"	Other matters ..	1
" 8	Lighting ...	2		Total:-	21
" 9	Sanitary conveniences	1			
" 10	Washing facilities	5			

Pet Animals Act, 1951

One application for the renewal of an existing licence under Section 1 of this Act was received during the year.

The premises referred to in the application were inspected and found to be suitable for this purpose, and the necessary licence was granted.

Animal Boarding Establishments Act, 1963

This Act brings under supervision and licence all establishments which take in and care for other persons' cats and dogs.

There was only one such establishment in the district, which was issued with a licence.

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SECTION D - HOUSING

Improvement Grants

Number of applications received		Number of applications approved	
Discretionary	Standard	Discretionary	Standard
22	17	22	17

New Properties

The Building Inspector has kindly supplied the following information with regard to new houses erected during the year and the number under construction at the 31st December, 1969:-

Number erected	...	162
" under construction		139
Total number of houses owned by the Local Authority	...	789

The following figures are an extract from the Summary of Quarterly Returns by local authorities to the Ministry of Housing and Local Government in P.13 Hsg. for the year ended 31st December, 1969:-

A. <u>Houses Demolished</u>	...	nil
B. <u>Unfit Houses or Parts of Building Closed</u>	...	nil
C. <u>Unfit Houses made Fit and Houses in which Defects were Remedied:</u>		
(a) After informal action by local authority	...	41
(b) After formal action under Public Health Acts	...	2
D. <u>Unfit Houses in Temporary Use (Housing Act, 1957)</u>	...	nil
E. <u>Purchase of Houses by Agreement</u>		nil

Letting of Council Houses

During the year 118 applicants for housing accommodation were admitted to the housing list, and 79 applicants were offered accommodation. (This figure includes the occupation of 18 new premises in Prince Andrew Road and 36 flats in Caernarvon Gardens). In addition, 42 transfers were approved, and 5 exchanges with other Councils were approved and effected.

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SECTION E

INSPECTION AND SUPERVISION OF FOOD

Milk

All milk sold in the Urban District bears one or other of the Special Designations laid down by regulations, i.e., Pasteurised and Sterilised as well as the special quality milk known as Channel Island, and all milk, of whatever designation, is subjected to heat treatment.

At the end of the year there were 35 registered distributors in Broadstairs, mostly retail shopkeepers.

As the following tables show, all grades of milk are sampled regularly, and from various points in the chain of distribution - roundsmen, schools, institutions, etc. These samples are subjected to testing by (a) the Methylene Blue Test, which gives an indication of the cleanliness and keeping quality of the milk, (b) the Phosphatase Test, which indicates whether or not the milk has been properly heat treated and (c) in the case of Sterilised Milk, to the Turbidity Test, to show that the milk has been properly sterilised.

Chemical Analysis of Milk Samples:

Thirty (30) samples of milk were sent to the County Analyst for chemical examination, all of which proved satisfactory in relation to the legal composition of fats and non-fatty solids. The average composition of samples over the past three years shows the following results:-

	<u>1969</u>	<u>1968</u>	<u>1967</u>
Fats %	3.66	3.64	3.67
Non-fatty solids %	8.57	8.70	8.70

The legal standard below which milk is presumed to be adulterated is 3% milk fat and 8.5% solids not fat.

Bacteriological Examinations of Milk Samples:

Grade of Milk	No. of Samples taken	Satisfactory	Unsatisfactory
<u>Pasteurised:</u>			
Methylene Blue Test	) 21	21	-
Phosphatase Test			
<u>Sterilised</u>			
Turbidity Test	3	3	-

Meat and Other Foods

Eight hundred and forty (840) visits were made during the year by the Public Health Inspectors to food premises.

Meat:- There are no licensed slaughter houses within the Urban District. Slaughtering facilities are available at Sandwich and Canterbury.

Other English and imported meat supplies are obtained from wholesale firms who have depots in Ramsgate, Margate and Canterbury.

Unsound Food:- The following table shows the foodstuffs condemned and surrendered as being unfit for human consumption. These were destroyed by burning at the Council's Refuse Disposal Works:-

F O O D	WEIGHTS			
	lbs.	ozs.	lbs.	ozs.
Carcase Meat and Offal			487	10
Poultry			861	8
Tinned & Frozen Foods:-				
Fruit	738	2		
Ham	4	8		
Vegetables	658	3		
Meat	367	6		
Milk	10	7		
Fish	346	4		
Jam	16	0		
Soups	2	6	2143	4
Miscellaneous			591	5
TOTAL WEIGHT:-				
(1 ton. 16 cwt. 2st. 21lb. 11oz.)			4083	11

Ice Cream

There were 116 premises which had been registered under the provisions of Section 16 of the Food and Drugs Act, 1955, for the manufacture, storage and sale of ice cream, viz:-

Premises registered for:	Number
The manufacture and sale of ice cream ...	3
Storage and distribution of ice cream ...	2
Sale of ice cream ...	111

A satisfactory standard of hygiene was maintained at those establishments where ice cream was manufactured, and the Ice Cream (Heat Treatment, etc.) Regulations, 1959/1963, were complied with. Periodical visits were made to these premises during the year. 40 samples were submitted to the Public Health Laboratory for bacteriological examinations and these were classified as follows:-

Number of Samples taken	Number found to be -			
	Grade I	Grade II	Grade III	Grade IV
40	40	-	-	-

Samples classified as Grade I or Grade II are regarded as being satisfactory.

Other Registered Food Premises

Twenty-three premises are registered under the provisions of Section 16 of the Food and Drugs Act, 1955, for the preparation or manufacture of sausages, or potted, pressed, pickled or preserved foods.

The number of food premises in the area is as follows:-

PREMISES		NUMBERS
Bakers and Confectioners	...	10
Butchers	...	15
Cafes and Restaurants	...	35
Confectionery (Sweets)	...	25
Fishmongers	...	4
Fried Fish Shops	...	4
Greengrocers and Fruiterers	...	18
Grocers and General Stores	...	26
Beach Kiosks	...	10

Food Complaints

Six complaints regarding food were received and investigated during the year. As a result, three warnings were issued to the firms concerned, and no further action was required in two cases. The remaining case, concerning the sale of a cake containing mould, resulted in the firm concerned being prosecuted under the Food and Drugs Act, 1955. A fine of £50 with costs of 10 guineas, was imposed by the magistrates.

Food and Drugs Act, 1955

I am indebted to the Chief Inspector of the Weights and Measures Department of the Kent County Council for the following information relating to samples taken under the Food and Drugs Act, 1955, in the Urban District during 1969:-

Article	Number of Samples taken	
	Satisfactory	Unsatisfactory
Milk	16	-
Butter, margarine, lard, cooking fats, cheese (including processed cheese)	3	-
Tinned meats, meat, fish, fish and meat pastes	11	-
Sugar, sugar confectionery, flour confectionery, chocolate products, cereals	-	1
Tea, coffee, cocoa, beverages, minerals, cordials	5	-
Jams, preserves, honey, jellies	1	-
Dried fruit, raw fruit, vegetables, tinned fruit and vegetables	8	-
Pickles, sauces, vinegar, condiments	4	2
Drugs, medicines	5	-
Ice Cream	2	-
Beer, wines, spirits	3	-
Miscellaneous	4	-

Unsatisfactory samples:-

Throat Drops (2 samples). Deficient in Menthol and Eucalyptus. Manufacturers contacted and declaration to be amended.

Slimming Food Spaghetti. Contents found to be baked beans. Manufacturers advised re quality control.

Diseases of Animals (Waste Foods) Order, 1957.

No new licences were issued during the year. The few piggeries now remaining were all inspected during the year, and the plants for boiling swill were all being operated satisfactorily.

SECTION F

PREVALENCE OF AND CONTROL OVER
INFECTIOUS AND OTHER DISEASES

The following summary gives the incidence of infectious diseases during the year:-

D I S E A S E S	Total cases notified	Cases admitted to hospital	Total deaths
Measles	145	-	-
Whooping cough	1	-	-
Infective hepatitis	1	-	-
Salmonella typhimurium	2	-	-
Sonne dysentery	32	-	-
Scarlet fever	4	-	-
Pulmonary tuberculosis	1	-	-
Non-Pulmonary tuberculosis	3	-	-
Totals:-	189	-	-

The following table shows the age incidence in relation to the notifiable infectious diseases notified during 1969:-

D I S E A S E S	Under 1 Yr.	1 - 2	2 - 3	3 - 4	4 - 5	5 - 9	10 - 14	15 - 24	25 - 34	35 - 44	45 - 64	65 & over
Measles	3	5	11	16	14	89	3	2	2	-	-	-
Whooping Cough	-	-	1	-	-	-	-	-	-	-	-	-
Infective Hepatitis	-	-	-	-	-	-	-	-	1	-	-	-
Salmonella Typhimurium	-	-	-	-	-	1	-	-	-	-	1	-
Sonne Dysentery	-	-	2	1	1	14	3	2	9	-	-	-
Scarlet Fever	-	-	-	-	-	2	1	-	1	-	-	-
Pulmonary Tuberculosis	-	-	-	-	-	-	-	1	-	-	-	-
Non-Pulmonary Tuberculosis	-	-	-	-	-	-	-	-	-	-	-	3
Totals:-	3	5	14	17	15	106	7	5	13	-	1	3

Tuberculosis

Four new cases of tuberculosis were notified during the year. There was one less case remaining on the register at the end of the year than at the end of 1968.

The following table shows the changes occurring in the register during the year:-

	Pul.		Non-Pul.		Total
	M.	F.	M.	F.	
No. on register at 1st Jan. 1969	36	15	3	10	62
New notifications in 1969 ...	-	1	-	3	4
No. restored to register ...	-	-	-	-	-
No. added to register otherwise than by notification ...	2	-	-	-	2
No. removed from register in 1969	2	4	-	1	7
Recovered ...	-	-	-	-	-
No. on register at 31st Dec. 1969:-	34	12	3	12	61

New cases and mortality in 1969

Age Periods	New Cases				Deaths			
	Pul.		Non-Pul.		Pul.		Non-Pul.	
	M.	F.	M.	F.	M.	F.	M.	F.
0 - 4	-	-	-	-	-	-	-	-
5 - 14	-	-	-	-	-	-	-	-
15 - 24	-	1	-	-	-	-	-	-
25 - 44	-	-	-	1	-	-	-	-
45 - 64	-	-	-	-	-	-	-	-
65 and over	-	-	-	2	1	1	-	-
Totals:-	-	1	-	3	1	1	-	-

No action was taken during the year under the Public Health (Prevention of Tuberculosis) Regulations, 1925, nor under Section 172 of the Public Health Act, 1936.

Vaccination and Immunisation

The following are the particulars supplied by the County Medical Officer of vaccinations and immunisations carried out in the Urban District during 1969. This table is based on the return sent to the Department of Health and Social Security.

Year of Birth	Primary					Reinforcing						
	Triple Antigen	Diphtheria Tetanus	Small-pox	Tetanus	Measles	Polio myelitis	Triple Antigen	Diphtheria Tetanus	Small-pox	Tetanus	Measles	Polio myelitis
1969	21	-	-	-	-	15	-	-	-	-		-
1968	119	1	99	1	21	132	3	1	-	-		-
1967	7	1	-	-	29	23	81	2	-	-		-
1966	1	-	-	-	39	9	42	3	-	1		-
1965	-	-	-	-	18	3	6	4	-	-		6
1964	-	-	-	-	18	-	16	98	-	-		151
1962/62	1	-	-	-	16	-	12	15	-	-		78
1953/61	4	-	-	33	16	-	6	30	5	38		50
Totals:-	153	2	99	34	157	182	166	153	5	39		285

Non-notifiable Disease - Cancer

In recent years much prominence has been given nationally to the subject of cancer generally, but chiefly in relation to smoking and lung cancer. Publicity material discouraging smoking is displayed at suitable sites throughout the Urban District.

Early diagnosis is based largely on chest radiography. Miniature radiography is of considerable value in sorting out suspicious cases as well as revealing numbers of unsuspected cases.

The number of deaths occurring in the Urban District from cancer of the lung and bronchus was 17 males and 3 females.

Mass Radiography Service

A survey by the Mass Radiography Unit was carried out in the Urban District between the 27th June and 14th August, 1969. Dr. G. I. Rees-Jones, Medical Director of the Mass Radiography Service has supplied the following information relating to the survey:-

C E N T R E	DATES	FILMS TAKEN		
		Male	Female	Total
Old Green Road	4/5 Aug.	178	177	355
Charles Dickens School	6 Aug.	92	110	202
Pierremont Hall	7/14 Aug.	624	913	1537
Training Centre, Stone Road	27 June	81	56	137
Pearce Signs	27 June	103	22	125
Combined Electrical Manufactur- ers Limited	30 June/ 1 July	569	148	717
	Totals:-	1647	1426	3073

As a result of the survey, 23 cases of inactive tuberculosis (9 male and 14 female), 2 cases of active tuberculosis (1 male and 1 female) and 1 case of cancer of the lung were found.

